

WILTSHIRE FIRE & RESCUE SERVICE

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Chief Fire Officer

Wiltshire Council
Development Control
Planning Office
61 Wyndham Road
Salisbury
SP1 3AH

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| Planning Department |
| 11 NOV 2009 |
| Acknowledges _____ |
| Copy to _____ |
| Action _____ |

Please ask for : M Bagnall
Tel No:
Email:
Our Reference : SDC00001/GLM
Your Reference : -
Date : 05 November 2009

Dear Sir/Madam

**Town & Country Planning Act 1990
Planning Applications**

Application/Reference No: 1445 & 1527
Premises Address: Plots C4 & C5 Solstice Park, Amesbury
Airmans Corner, A360/A344 Salisbury

Nature of Application: Full

I refer to the above-mentioned planning application, the details of which have been forwarded to this Authority.

Having studied the proposals, the following comment relating to necessary and appropriate fire safety measures, is forwarded to you for consideration and inclusion within the proposed development.

Fire Safety Legislation

These premises, once constructed and put to use, will be subject to the Regulatory Reform (Fire Safety) Order 2005. More information can be found at: www.fire.gov.uk

This website will direct you to published guides on premises to which the order refers and also offers an opportunity to complete an on-line self assessment.

Fire Appliance/Firefighting Access

Consideration is to be given to ensure that access to the site for the purpose of firefighting, is adequate for the size of the development and the nature of the proposed use.

Reference should be sought from guidance given in Building Regulation Approved Document B.B5 - Access and facilities for the Fire Service.

WILTSHIRE AND SWINDON FIRE AUTHORITY

Group 3 Community Safety, Salisbury Fire Station
Ashley Road, Salisbury, Wiltshire SP2 7TN



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Water supplies for firefighting

Adequate consultation is to be undertaken between the Fire Authority and the developer to ensure, that the site is provided with adequate water supplies for use by the fire service in the event of an outbreak of fire. Such arrangements may include a water supply infrastructure, suitable siting of hydrants and/or access to appropriate open water. Consideration should be given to the National Guidance Document on the Provision of Water for Firefighting and specific advice of the Fire Authority on location of fire hydrants.

Sprinkler protection to Commercial premises

The nature of the proposal gives reason for the Wiltshire Fire & Rescue Service to strongly advise the consideration of appropriate sprinkler system protection for these premises. The advantages of automatic sprinkler systems are listed below.

10 GOOD REASONS TO INSTALL SPRINKLERS

- 1 In the UK there has never been a fire death in a fully sprinklered building
- 2 They cost around 2%-5% of the total cost of a new build.
- 3 Ongoing maintenance costs are low and sprinkler systems are designed to last in excess of 50 years.
- 4 Fire damage is usually only 1/10th of that is an unprotected building
- 5 Chances of accidental discharge are 1 in 500,000 Heads (all causes)
- 6 Chances of an accidental discharge due to factory defect is 1 in 14,000,000 (factory defects)
- 7 Inclusion of sprinklers can allow relaxation of other traditional passive fire safety measures
- 8 Insurance costs can be drastically reduced
- 9 They use significantly less water to control a fire than the Fire Service
- 10 Greatly reduced business disruption due to the effect of fire.

Therefore we strongly urge you to include sprinklers in this project.

The above-mentioned recommendations are made without prejudice to the requirements or other standards proposed by the Planning or Building Regulations Authority.

Yours faithfully

M Bagnall
Community Safety Inspecting Officer

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